

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 7/23/2015

AMB
mmb

Instrument Serial Number: 010450

As of 23-Jul-15

Start Date	End Date	Agency Name
22-Jul-15		Halifax County Sheriff's Office
13-Jul-15	22-Jul-15	DFS Central Lab
27-Feb-15	13-Jul-15	Meherrin River Regional Jail
02-Feb-15	27-Feb-15	DFS Central Lab
19-Aug-14	02-Feb-15	Halifax County Sheriff's Office
05-Aug-14	19-Aug-14	DFS Central Lab
05-Aug-09	05-Aug-14	Amelia County SO
27-May-08	05-Aug-09	DFS Central Lab

INTOX EC/IR II
Quality Assurance Worksheet

JMS

mmb

Instrument Serial Number 010450 Worksheet Start Date 7/22/2015
Location Halifax County Jail
Address 1010 Blue Ridge Lane, Halifax, VA 24558
DFS Technician Heather Stanton License No. 18910
☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 741 Reference Barometer (mm HG) 747
Reference Barometer(RB)Serial # 009113 RB Calibration Due 4/16/2016

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.292
0.300	0.293	0.284	0.301	Sample 2	0.291
Precision		sample min	sample max	Sample 3	0.291
0.001		0.291	0.292		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.097
0.100	0.098	0.095	0.101	Sample 2	0.097
Precision		sample min	sample max	Sample 3	0.097
0		0.097	0.097		

Dry gas standard Lot No. (with tank no.) AG501301-15

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies

Mouthpieces

Certificates of Analysis

Operator Worksheet

Other:

50

50

2 pads

Notes:

Instrument Serial Number

010450

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stata

Date

7/23/15

Issuing Analyst

Michelle Bellin

Date

7/23/15JPD

lms
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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010450 Test Number: 526

Test Date: 07/22/2015 Test Time: 10:33 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-01 Exp Date: 03/06/2017

Tank Pressure: 482 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:34
CHK	0.292	10:34
BLK	0.000	10:36
CHK	0.291	10:37
BLK	0.000	10:39
CHK	0.291	10:39

Test Status: Success

Calibration CRC: 01C9615D

AMS

mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010450 Test Number: 527

Test Date: 07/22/2015 Test Time: 10:42 EDT

Dry Gas Target: 0.098

Lot Number: AG501301-15 Exp Date: 01/13/2017

Tank Pressure: 1026 psi Barometric Pressure: 741 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:42
CHK	0.097	10:43
BLK	0.000	10:45
CHK	0.097	10:46
BLK	0.000	10:47
CHK	0.097	10:48

Test Status: Success

Calibration CRC: 01C9615D




COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

lmo
mmB

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY STANTON, HEATHER, M		AGENCY DFS Central Lab
DFS LICENSE NUMBER 18910	LICENSE EXPIRES 10/01/2016	DATE TEST CONDUCTED 07/22/2015
TEST EQUIPMENT NUMBER 010450		

RESULTS: TIME SAMPLE TAKEN **10:55 EDT**

SAMPLE'S ALCOHOL CONTENT **0.00** GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE

FOR COURT



IntoxNet MIS Report

Report Generated 23 Jul 2015 at 08:26

HN10
mmB

Test Results

Instrument Serial Number 010450

Test # 000528 Subject Test

Test Location 1 Department of
Test Date 22 Jul 2015

Test Location 2 Forensic Science
Test Time 10:49
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name STANTON
Agency DFS Central Lab

Operator's First Name HEATHER

Operator's Middle Initial M

Card Serial Number 118910

License Number 18910

Effective Date 10/01/2014

Expiration Date 10/01/2016

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 22 Jul 2015 End Time 10:57

Result Time 10:55

Result Date 22 Jul 2015

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 10:50

Data Type BLK

Sample Value 0.000

Sample Time 10:50

Data Type CHK

Sample Value 0.096

Sample Time 10:51

Data Type BLK

Sample Value 0.000

Sample Time 10:52

Data Type SUBJ

Sample Value 0.000

Sample Time 10:53

Data Type BLK

Sample Value 0.000

Sample Time 10:54

Data Type SUBJ

Sample Value 0.000

Sample Time 10:55

Data Type BLK

Sample Value 0.000

Sample Time 10:56

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG501301-15

Standard Expiration Date 01/13/2017

Tank Pressure 1017

Barometric Pressure 741 mmHg

Blow Sample Number 1 Blow Duration 3.23 sec

Blow Volume 1779 cc

End-of-Blow Time 10:53

Blow Sample Number 2 Blow Duration 3.27 sec

Blow Volume 1768 cc

End-of-Blow Time 10:55

Tamper Evident Stamp e7457924

Test Status Code 0

Test Status Success